

WORK SLIP (PWG: 71)

NAME OF THE WORK : IMPROVEMENTS AND ASPHALTING TO MALLASANDRA MAIN ROAD FROM GOVT. SCHOOL TO ANANEYA SWAMY TEMPLE ROAD IN MALLASANDRA IN SHETTYHALLI SUB DIVISION, WARD NO. 13

NAME OF THE CONTRACTOR : KRIDL

JOB No : 013-13-00037

EE/DW/OI/447 / 12-13, Dt: 08.03.2013

Sl No	Item of work	Unit	Detailed as per Sanctioned Estimate			Details of Sanctioned Estimate As per Tender quoted rates			Total Qty Executed	Upto 125% Quantity			Above 125% Quantity SR of 2013-14 of KRIDL as TP			Total Amount	Exces	Savings	Remarks
			Qty	Rate	Amount	Qty	Rate	Amount		Qty	Rate	Amount	Qty	Rate	Amount				
1		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
2																			
PART-A																			
1	Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 metres and an average lift upto 0.5m, excavated surface levelled	Cum	70.35	58.32	4103.00	70.35	58.32	4103.00	259.43	87.33	65.88	5793.00	171.50	66.88	11298.00	17091.00	12988.00		
2	Providing, laying, spreading and compacting graded stone aggregates to wet mix macadam specification including premixing the Material with water	Sqm	93.80	1059.48	99379.00	93.80	1059.48	99379.00	231.19	117.25	1121.04	131442.00	113.94	1121.04	127731.00	259173.00	159794.00		
3	Providing and applying primer coat from 7.5 to 9.8 kg and 9.8 to 12.2 kg per 10 sqm for surfaces of low and medium porosity respectively over	Sqm	469.00	68.36	32061.00	469.00	68.36	32061.00		0.00		0.00				0.00		32061.00	
4	Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and / or compressed air to receive	Sqm	7815.00	2.38	18600.00	7815.00	2.38	18600.00	4849.30	4849.30	2.592	12569.00				12569.00	-6031.00	6031.00	
5	Providing and applying tack coat with bitumen emulsion using emulsion pressure distributor at the rate of 0.20 kg per sqm on the prepared	Sqm	7815.00	10.80	84402.00	7815.00	10.80	84402.00		0.00	11.99	0.00				0.00		84402.00	
6	Providing and laying semi dense bituminous concrete with 100-120 TPH batch type HMP producing an average output of 75 tonnes per hour using	Cum	131.15	8829.00	1157923.00	131.15	8829.00	1157923.00	158.29	158.29	9631.44	1524561.00				1524561.00	366638.00		
7	Providing and laying bituminous concrete with 100-120 TPH batch type HOT mix plant producing an average output of 75 tonnes per hour using	Cum	102.76	10504.08	1079399.00	102.76	10504.08	1079399.00		0.00						0.00		1079399.00	

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			Qty	Rate	Amount	Qty	Rate	Amount		Qty	Rate	Amount	Qty	Rate	Amount				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
8	Carriage of mixed materials 10kms	Cum	233.91	56.70	13263.00	233.91	56.70	13263.00	434.21	292.38	56.16	16420.00	141.83	56.16	7965.00	24385.00	11122.00		
9	Disposal of debris to the final place of disposal with all lead an lift and as direction by the engineer in charges of the work. Lead 15kms a) Basic rate for	Cum	10.00	72.71	727.00	10.00	72.71	727.00	259.43	12.50	72.71	909.00	246.93	72.71	17954.00	18863.00	18136.00		
10	Providing and applying primer coat with bitumen emulsion on prepared surface of granular Base including clearing of road surface and spraying primer at	Sqm							894.75	448.00	44.28	39620.00				39620.00	39620.00		
11	Providing and laying bituminous macadam on prepared surface with crushed coarse aggregates as per design mix formula for basebinding course including	Cum							44.74	44.74	6646.32	297356.00				297356.00	297356.00		
12	Providing and applying tack coat on the prepared black topped surfaces at 2.5 kg per 10 sqm heating bitumen in boiler filled with spray sel (excluding	Cum							4849.30	4849.30	11.988	58133.00				58133.00	58133.00		
13	Add KRIDL Charges	LS														247687.00	247687.00		
14	Miscellaneous				10143.00														
	GRAND TOTAL				2500000.00			2489857.00				2086603.00			164948.00	2499438.00	1205443.00	1201893.00	

Total Cost of Sanctioned estimate 2489857.00
Total Cost of Modified Estimate 2499438.00
TOTAL EXCESS AMOUNT -9581.00

[Signature]
Asst. Engineer
Ward No-

Approved
[Signature]
Chief Engineer
Bangalore Mahanagar Palike
Dasarahalli Zone, Bangalore

[Signature]
Asst. Exe. Engineer
Shettyhalli Sub-Division
BBMP, Dasarahalli Zone

[Signature]
Executive Engineer
Dasarahalli Division
BBMP, Bangalore